

MD 32 Linden Church Interchange

Project Construction Update

December 2012



This photo shows the area west of MD 32 excavated for the new piers, or central support columns, for the new bridge over MD 32. Crews are driving the piles that will anchor the piers in the bedrock (photo taken December 7, 2012).

- Please watch for new traffic patterns.
- Observe new signs and flaggers during lane closures.
- Please drive carefully through the work zone and beyond.
- Watch for construction equipment and working crews.
- Please note: Bicycles are prohibited on MD 32 between Burntwoods Road and MD 108 for the duration of the project. Bicyclists should follow the posted detour route.



This photo shows the completed piles driven for the west abutment (end support) of the new bridge (photo taken December 7, 2012).

Current Progress:

1. Crews have begun construction of the foundations for the new bridge that will carry Linden Church Road over MD 32.
2. On the east side of MD 32, crews have built forms for the east abutment, or end support, and are pouring concrete.
3. On the west side of MD 32, crews have completed pile-driving for the west abutment (pictured at lower left) and are driving piles for the piers, or central support column (pictured at upper left). H piles (long steel beams shaped like the letter H) are hammered deep into the ground to anchor the bridge in the bedrock.
4. Utility crews are relocating gas, telephone and cable lines.
5. Erosion and sediment controls are in place to protect the environment during construction.

Upcoming Work:

1. Crews will set up the forms used to shape the wet concrete for the west abutment and the piers.
2. Crews will install barrier wall along MD 32 south of the Linden Church Road intersection in preparation to begin work on Ramp A (the on-ramp to southbound MD 32).
3. Crews will begin placing fill dirt for the new ramps.
4. Crews will install drainage pipes and continue utility relocation work.

On behalf of Maryland State Highway Administration, I would like to request your cooperation and patience. Please drive with caution through our work zones.

Brian Pickens

Construction Project Engineer

Maryland State Highway Administration

Project office: 410-531-1723